SR3NET01BD

Product or component

Ethernet communication interface - for SR3 24V DC smart relay

Product availability: Stock - Normally stocked in distribution facility



Main Commercial Status Commercialised Range of product Zelio Logic

Ethernet communication module

Complementary

Product compatibility	All modules with 24 V supply SR3 BBD
Communication port protocol	Ethernet
Communication port support	10/100BASE-T
Electrical connection	1 connector RJ45
Programming language	FBD
Connections - terminals	Screw terminals, $2 \times 0.252 \times 0.75 \text{ mm}^2$, 2418 , flexible cable with cable end Screw terminals, $1 \times 0.251 \times 2.5 \text{ mm}^2$, 2414 , flexible cable with cable end Screw terminals, $2 \times 0.252 \times 1.5 \text{ mm}^2$, 2316 , solid cable Screw terminals, $1 \times 0.251 \times 2.5 \text{ mm}^2$, 2414 , solid cable Screw terminals, $1 \times 0.251 \times 2.5 \text{ mm}^2$, 2414 , semi-solid cable
Tightening torque	4.42 lbf.in (0.5 N.m)
Local signalling 1 LED for status (STS) 1 LED for communication (LK/ACT 10/100)	
Product weight	0.24 lb(US) (0.11 kg)

Environment	
Product certifications	CSA C-Tick GOST UL
Standards	EN/IEC 60068-2-27 Ea EN/IEC 60068-2-6 Fc EN/IEC 61000-4-2 level 3 EN/IEC 61000-4-3 EN/IEC 61000-4-4 level 3 EN/IEC 61000-4-5
IP degree of protection	IP40 (front panel) conforming to IEC 60529 IP20 (terminal block) conforming to IEC 60529
Environmental characteristic	Low voltage directive conforming to EN/IEC 61131-2 EMC directive conforming to EN/IEC 61131-2 zone B EMC directive conforming to EN/IEC 61000-6-4 EMC directive conforming to EN/IEC 61000-6-3 EMC directive conforming to EN/IEC 61000-6-2
Disturbance radiated/conducted	Class B conforming to EN 55022-11 group 1
Pollution degree	2 conforming to EN/IEC 61131-2
Ambient air temperature for operation	-4131 °F (-2055 °C) conforming to IEC 60068-2-1 and IEC 60068-2-2 -4104 °F (-2040 °C) conforming to IEC 60068-2-1 and IEC 60068-2-2
Ambient air temperature for storage	-40158 °F (-4070 °C)
Operating altitude	6561.68 ft (2000 m)
Altitude transport	<= 10000 ft (3048 m)
Relative humidity	95 % without condensation or dripping water

Ordering and shipping details

Category	22378 - SR2,3 ZELIO 2 RELAYS	
Discount Schedule	I	
GTIN	00785901570073	
Nbr. of units in pkg.	1	
Package weight(Lbs)	0.23	
Product availability	Stock - Normally stocked in distribution facility	
Returnability	Υ	
Country of origin	FR	

Contractual warranty

Dariad	10 months
Period	16 MONUS

